

MAR 29 2004

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form ~~1449-A~~ 10

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/690,398
Filing Date	10/20/2003
First Named Inventor	Gaggar et al.
Art Unit	474 1773
Examiner Name	D. S. NAKARANI
Attorney Docket Number	GEPL.P-089

Sheet	1	of	2
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² of known			
DSN		US- 2,976,259	03/21/1961	Hardy et al.	
DSN		US- 3043709	07/10/1962	Amborski	
DSN		US- 3,049,443	08/14/1962	Coleman et al.	
DSN		US- 3,214,436	10/26/1965	Boyle et al.	
DSN		US- 3,238,275	03/01/1966	Calvert et al.	
DSN		US- 3,309,220	03/14/1967	Osteen et al.	
DSN		US- 3,582,398	06/01/1971	Ringler et al.	
DSN		US- 3,711,575	01/16/1973	Kakefuda et al.	
DSN		US- 3,968,305	07/06/1976	Oshima et al.	
DSN		US- 3,968,309	07/06/1976	Matsuo et al.	
DSN		US- 4,178,303	12/11/1979	Lorenz et al.	
DSN		US- 4,260,768	04/07/1981	Lorenz et al.	
DSN		US- 4,310,650	01/12/1982	Gupta et al.	
DSN		US- 4,556,606	12/3/1985	Olson	
DSN		US 4,731,414	03/15/1988	Ting	
DSN		US-4,831,079	05/16/1989	Ting	
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature: [Signature]

Date Considered

6/21/2005

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of US PTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO

Complete if Known

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Sheet	2	of	2
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Application Number	10/690,398
Filing Date	10/20/2003
First Named Inventor	Gaggar et al.
Art Unit	1774 1773
Examiner Name	D. S. NAKARANI
Attorney Docket Number	GEPL P-089

NON PATENT LITERATURE DOCUMENTS

[illegible]

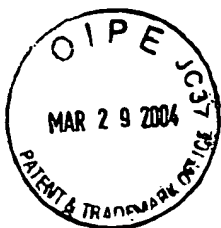
Examiner Signature	<i>[Signature]</i>	Date Considered	6/21/2005
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Attorney Docket No.: GEPL.P-089

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gaggar et al.
Serial No.: 10/690,398
Filed: October 20, 2003
Confirmation: 3758
Title: Multi-Layer Composites

SUBMISSION OF INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants request that the references listed on Substitute Form PTO-1449, which is enclosed, be made of record in the Patent Office file relating to the above-captioned application. A copy of the non-US Patent reference is provided herewith. Copies of the US Patent references are not provided since this application was filed after July 2003.

No fee is believed to be due with this paper as we have not received an action on the merits. The Commissioner is authorized to charge any fees which may be due to Deposit Account Number 07-0862.

Respectfully submitted,

OPPEDAHL & LARSON LLP

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CERTIFICATE OF MAILING UNDER 37 CFR §1.8(a)

I hereby certify that this paper and the attachments named herein are being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on _____

March 25, 2004


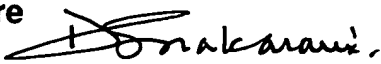
3-25-04
Date of Signature

Lori South

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention							
<div>Application Number : 10/690398 </div> <div>Confirmation Number: 3758</div> <div>First Named Applicant: Satish Gaggar</div> <div>Attorney Docket Number: GEPL.P-89</div> <div>Art Unit: 1773</div> <div>Examiner: Dhirajlal S. Nakarani</div> <div>Search string: (4910067 or 6448332 or 20040146714 or 20030162895 or 20020045056).pn</div>							
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
DSN	1	4910067	1990-03-20	O'Neill		428	139
DSN	2	6448332	2002-09-10	Hughes		525	64
US Published Applications							
Note: Applicant is not required to submit a paper copy of cited US Published Applications							
init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
DSN	1	20040146714	2004-07-29	McCollum et al.		428	411.1
DSN	2	20030162895	2003-08-28	Gaggar et al.		525	70
DSN	3	20020045056	2002-04-18	Grefenstein et al.		428	515
Remarks							
Note: Remarks are not for responding to an office action.							
US 20020045056 corresponds to EP 0847852, US 2003162895 corresponds to WO 03074608							
Signature 							
Examiner Name				Date			